Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 03:03 by Met Office Aberdeen

Confidence: High for mainly dry and bright weather on Friday and most of Saturday. Some uncertainty for late Saturday and Sunday for the track of a weather front near NW Scotland with a potential for strong winds and some rain for a time. High for settled conditions again from Monday.

Headline for Friday 01 Sep 2023: Dry with plenty of sunshine and light winds.

Mountain weather hazards on Friday 01 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 01 Sep 2023

Weather: A chilly start with some patchy fog in the glens. Any fog quickly clearing then a dry day with long sunny spells and remaining clear through the evening.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Generally very good visibility. Early fog patches affecting glens and lower slopes soon dispersing.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 01 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/4 SW	6/8 NE	7/11 E	7/11 E	8/12 E	6/9 SE	5/7 S
900	3/3 SW	4/6 NE	6/10 E	7/11 E	8/12 E	5/7 SE	4/6 S
600	2/3 NW	2/4 NE	6/10 E	7/11 E	7/11 SE	3/5 S	2/4 S
300	2/4 NW	2/4 SE	5/10 E	7/12 E	6/11 E	3/4 NE	2/4 NW
Glen	3/4 NW	2/3 S	6/10 E	7/12 E	5/10 E	2/3 NE	2/5 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/5	6/4	8/6	9/7	8/6	6/4	6/4
900	7/6	8/7	10/9	11/10	10/8	8/7	7/6
600	7/6	10/10	13/12	14/13	12/11	10/9	8/7
300	7/6	12/12	16/15	16/15	14/13	10/9	8/7
Glen	7/6	13/13	16/16	17/16	15/14	9/9	8/7
Freezing Level*	1700m	1700m	1800m	2000m	2000m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The first day of meteorological autumn sees temperatures down to plus 3 or 4 Celsius in some glens early morning but becoming rather warm by afternoon.

Forecast for Saturday 02 Sep 2023
Weather: A dry night with clear spells, becoming chilly. Another dry day with sunny spells but becoming cloudier in the afternoon with strengthening southwesterly winds on the tops.

Maximum wind: Southwest 10-15mph increasing to 25mph gusts 35mph in evening.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Good visibility throughout. High cloud increasing from afternoon, remaining above summits.

Temperature: **Glens:** Plus 4C rising to 18 or 19C.
At 800m: Plus 5C rising to 13C.
Freezing level: Well above summits.

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